

June 11, 2021

United States Environmental Protection Agency  
Region 5, Ground Water & Drinking Water Branch  
77 West Jackson Boulevard, 15-076  
Chicago, IL 60604

The USDA, Farm Service Agency (FSA) is completing an environmental review of a medium sized Concentrated Animal Feeding Operation (CAFO). Specifically construction of a 2400 head (960 animal unit) swine finishing building in Mason County, Illinois.

**Project name:** Fanter Farms / Nonresponsive  
Nonresponsive

**Project Description:** The proposal is to construct a 101' x 193' swine finishing building with a 10' deep pit for manure storage. The APE is approximately 3 acres. The project is to be constructed in the Nonresponsive Nonresponsive Mason County, IL. The pit is designed for a minimum 12 month storage capacity. The manure will be injected directly into the soil of the adjacent farmland by a commercial applicator at approved agronomic rates.

In considering FSA's responsibilities pursuant to the Safe Drinking Water Act and its implementing regulations, we are requesting your assistance in identifying potential adverse impacts to a sole source aquifer which may be affected by this project.

FSA has reviewed the list of sole source aquifers, and to the best of our knowledge there is no indication of probable adverse impacts. Attached for your reference are:

- Location maps
- Aerial views of the property for its current use
- Soils Map
- Site Photographs
- FEMA Flood Map
- A copy of the Notice of Intent to Construct with attachments that was submitted to and approved by the Illinois Department of Agriculture
- The map outlining the Mahomet Aquifer, the only designated sole source aquifer in Illinois.

FSA has made a finding of no effect for this proposed project. Your concurrence with this determination is requested within thirty (30) days of the email receipt or delivery of this letter based on standard United States Post Office delivery schedules not to exceed 5 days from the post mark. If we do not hear from you within the specified time frame it will be assumed that you are in agreement and have no further interest in this matter.

Please feel free to contact me at my direct line (217)-331-6873, email at [john.gehrke@usda.gov](mailto:john.gehrke@usda.gov), or by mail at USDA Farm Service Agency, 3500 West Wabash, Springfield, IL 62711-8287. Thank you for your assistance.

Sincerely,



Digitally signed by JOHN GEHRKE  
DN: c=US, o=U.S. Government,  
ou=Department of Agriculture,  
cn=JOHN GEHRKE,  
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John W. Gehrke  
Illinois FSA Environmental Coordinator

Cc: Mason County FSA Office

Enclosures

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